IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: A.P. Alivisatos, Yadong Yin, Can K. Erdonmez

Serial No.: 10/599,252 Confirmation No.: 6279

Filed: 04/20/2007 Examiner: G. Nagesh Rao

Group Art Unit: 1714

Entitled: HOLLOW NANOCRYSTALS AND METHOD OF MAKING

RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 5, 2010, Applicants respectfully submit the following Amendment:

AMENDMENT

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 12 of this paper.

Remarks begin on page 19 of this paper.